

|   | Type | L # | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|---|------|-----|------|---|--|---------------------|----------|
| 1 | BRS  | L2  | 0    | 1 and hint adj register                                 | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/03<br>07:33 |          |
| 2 | BRS  | L1  | 10   | speculation SAME trace adj cache                        | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/03<br>07:37 |          |
| 3 | BRS  | L3  | 16   | (speculation or speculative) SAME<br>( trace adj cache) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/03<br>07:37 |          |
| 4 | BRS  | L4  | 6    | 3 not 1   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/03<br>07:37 |          |

|   | Type | L # | Hits | Search Text   | DBs  | Time Stamp          | Comments |
|---|------|-----|------|---|--|---------------------|----------|
| 1 | BRS  | L1  | 4    | register WITH rotation WITH prediction WITH (register nera3 address)  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>13:01 |          |
| 2 | BRS  | L2  | 2    | register adj rotation adj prediction WITH (register near "3" address) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:49 |          |
| 3 | BRS  | L3  | 1    | 2 not "4"   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:49 |          |
| 4 | BRS  | L4  | 0    | 2 not 1   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:49 |          |
| 5 | BRS  | L5  | 2    | register adj rotation adj prediction                                  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:50 |          |
| 6 | BRS  | L6  | 1    | predicted adj register adj address                                    | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:50 |          |
| 7 | BRS  | L7  | 0    | register adj address NEAR3 predication                                | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:51 |          |

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|----|------|-----|-------|---|--|---------------------|----------|
| 8  | BRS  | L8  | 0     | register near3 address NEAR3 predication            | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:51 |          |
| 9  | BRS  | L9  | 59790 | register near3 address                              | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:51 |          |
| 10 | BRS  | L10 | 11029 | register adj address                                | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:52 |          |
| 11 | BRS  | L11 | 2     | 10 and predication                                  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:52 |          |
| 12 | BRS  | L12 | 500   | register adj address and renaming                   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:52 |          |
| 13 | BRS  | L13 | 466   | register adj address and renaming<br>near3 register | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:53 |          |
| 14 | BRS  | L14 | 228   | 13 and loop   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:53 |          |

|    | Type | L # | Hits | Search Text                               | DBs  | Time Stamp          | Comments |
|----|------|-----|------|---|--|---------------------|----------|
| 15 | BRS  | L15 | 1    | 14 and hint adj register                  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:54 |          |
| 16 | BRS  | L16 | 1    | 14 and marker adj register                | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:54 |          |
| 17 | BRS  | L17 | 9    | 14 and( frame WITH marker WITH register)  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:54 |          |
| 18 | BRS  | L18 | 9    | 14 and ( frame WITH marker WITH register) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:54 |          |
| 19 | BRS  | L19 | 1    | 18 and unarchitected                      | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:55 |          |
| 20 | BRS  | L20 | 1    | 18 and trace adj cache                    | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:56 |          |
| 21 | BRS  | L21 | 8    | 14 and trace adj cache                    | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:57 |          |

|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp          | Comments |
|----|------|-----|------|--|--|---------------------|----------|
| 22 | BRS  | L22 | 0    | 8 not 11   | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:57 |          |
| 23 | BRS  | L23 | 8    | 21 not 11  | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>12:57 |          |
| 24 | BRS  | L24 | 2    | register WITH rotation WITH<br>prediction WITH (register near3<br>address) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWE<br>NT;<br>IBM_TD<br>B | 2004/05/02<br>13:01 |          |